

Substitute page 4, between lines 21 and 22, insert the heading --BRIEF
DESCRIPTION OF THE DRAWING--.

Substitute page 4, between lines 26 and 27, insert the heading --DETAILED
DESCRIPTION OF THE PREFERRED EMBODIMENTS--.

IN THE CLAIMS (as Amended to Incorporate the Article 34 Amendments):

Please cancel claims 1-12 and insert the following new claims 13-17:

13. (NEW) A poker vibrator to densify a flowing material comprising:
- a vibration unit in which an oscillator with an electric motor is located;
 - a switching unit separated from the vibration unit through an elastic connection;
 - a measurement device to detect at least one operating parameter of the poker vibrator; and with
 - an evaluation circuit to evaluate measured values detected by the measurement device;
- wherein
- the operating parameter is a parameter from the group consisting of the motion of the vibration unit, the oscillatory amplitude of the vibration unit, its oscillatory frequency, the RPM of the electric motor, the electric excitation frequency of the electric motor and the winding temperature of a stator of the electric motor; and that
 - a signal is produced by the evaluation circuit from the measured value and thus from a change in the operating parameter that corresponds to a change in a densified state of the material.

14. (NEW) A poker vibrator according to claim 13, wherein the evaluation circuit is designed to feed electrical energy to the measurement device.

15 (NEW) A poker vibrator according to claim 13, wherein the measurement device includes at least one motion measurement device provided in the vibration unit.

16. (NEW) A poker vibrator according to claim 15, wherein the evaluation circuit is provided inside the switching unit to feed the motion measurement device and evaluate the signals sent from the motion measurement device.

17. (NEW) A poker vibrator according to claim 13, wherein the motion measurement device is an acceleration detector.

ABSTRACT OF THE DISCLOSURE:

Please add page 11 as the Abstract of the Disclosure.

REMARKS

This application has been amended to insert headings in the specification and to add claims and that more distinctly claim the subject matter of the invention. Entry of the amendments and early consideration and allowance are respectfully requested.